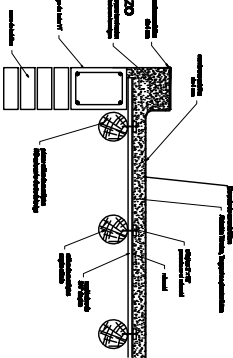


### CALCULO DE CORREA ROLLZO MAS DESFAVORABLE

$\rho = \frac{m}{V} = \frac{41.25 \text{ kg/m}^3}{0.950 \text{ m}} = 43.42 \text{ kg/m}^3$

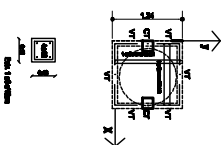
[illegible]



**04/06/13**

A diagram of a vertical beam of length \$L\$. A horizontal force \$P\$ is applied at the top end. The beam is fixed at the bottom. The deflection at the top is labeled \$\delta\$.

ANÁLISIS DE CARGA	1000 kg/m <sup>2</sup>
P. tanque + agua	
P. losa	300 kg/m <sup>2</sup>
Sobrecarga	100 kg/m <sup>2</sup>

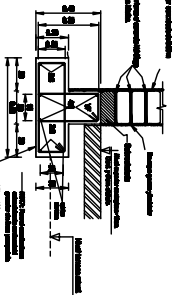
[illegible]

**Es** **80000** **kg/area**

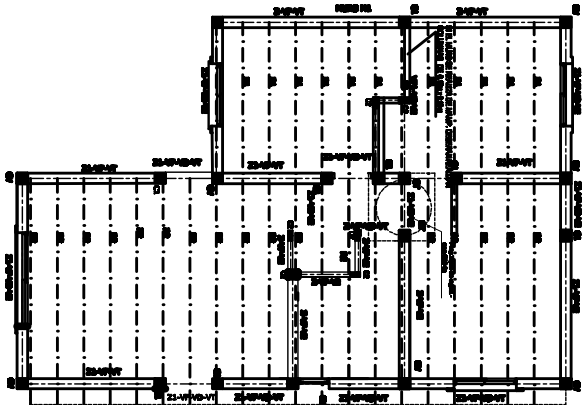
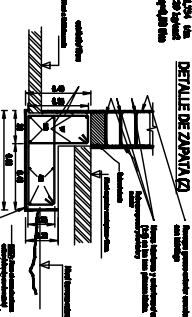
ELEMENTO	LIT	BEP	PEND	P. Sing. Cant./Pena	BORNE CHIRCA	CARICA TOTAL	RE	MIO	b		W		W adq	fractio establio adq	fractio establio adq	Tsu	OBSERVACIONES
									W adq	W adq	W adq	W adq					
R1	3.05	0.20	70	65	140	165	247	145	15 cm	301	340	351	1.20	1.25	1/3	ADOPTO TIGRA ROLLIZO	
R2	3.20	0.20	70	65	140	165	245	221	18 cm	401	810	873	1.40	1.15	1/3	ADOPTO TIGRA ROLLIZO	

[illegible]

### DETALLE DE ZAPATA (21)



### DETALLE DE ZAPATA



COUNTRY		CITY		DATE		TIME		TEMPERATURE		WIND		HUMIDITY		PRECIPITATION		VISIBILITY		CLOUDS		MOON		STARS				
NAME	CODE	NAME	CODE	DATE	TIME	TEMPERATURE	WIND	HUMIDITY	PRECIPITATION	VISIBILITY	CLOUDS	MOON	STARS	NAME	CODE	DATE	TIME	TEMPERATURE	WIND	HUMIDITY	PRECIPITATION	VISIBILITY	CLOUDS	MOON	STARS	
USA	1	NEW YORK	NY	1999-01-01	12:00	32.0	10	65	0.0	10	100	0.0	100	USA	1	NEW YORK	NY	1999-01-01	12:00	32.0	10	65	0.0	100	0.0	100
USA	2	LOS ANGELES	CA	1999-01-01	12:00	64.0	10	65	0.0	10	100	0.0	100	USA	2	LOS ANGELES	CA	1999-01-01	12:00	64.0	10	65	0.0	100	0.0	100
USA	3	CHICAGO	IL	1999-01-01	12:00	32.0	10	65	0.0	10	100	0.0	100	USA	3	CHICAGO	IL	1999-01-01	12:00	32.0	10	65	0.0	100	0.0	100
USA	4	HONOLULU	HI	1999-01-01	12:00	80.0	10	65	0.0	10	100	0.0	100	USA	4	HONOLULU	HI	1999-01-01	12:00	80.0	10	65	0.0	100	0.0	100
USA	5	PHOENIX	AZ	1999-01-01	12:00	64.0	10	65	0.0	10	100	0.0	100	USA	5	PHOENIX	AZ	1999-01-01	12:00	64.0	10	65	0.0	100	0.0	100
USA	6	PORTLAND	OR	1999-01-01	12:00	50.0	10	65	0.0	10	100	0.0	100	USA	6	PORTLAND	OR	1999-01-01	12:00	50.0	10	65	0.0	100	0.0	100
USA	7	SEATTLE	WA	1999-01-01	12:00	50.0	10	65	0.0	10	100	0.0	100	USA	7	SEATTLE	WA	1999-01-01	12:00	50.0	10	65	0.0	100	0.0	100
USA	8	MINNEAPOLIS	MN	1999-01-01	12:00	32.0	10	65	0.0	10	100	0.0	100	USA	8	MINNEAPOLIS	MN	1999-01-01	12:00	32.0	10	65	0.0	100	0.0	100
USA	9	KANSAS CITY	MO	1999-01-01	12:00	32.0	10	65	0.0	10	100	0.0	100	USA	9	KANSAS CITY	MO	1999-01-01	12:00	32.0	10	65	0.0	100	0.0	100
USA	10	ST. LOUIS	MO	1999-01-01	12:00	32.0	10	65	0.0	10	100	0.0	100	USA	10	ST. LOUIS	MO	1999-01-01	12:00	32.0	10	65	0.0	100	0.0	100
USA	11	MEMPHIS	TN	1999-01-01	12:00	32.0	10	65	0.0	10	100	0.0	100	USA	11	MEMPHIS	TN	1999-01-01	12:00	32.0	10	65	0.0	100	0.0	100
USA	12	INDIANAPOLIS	IN	1999-01-01	12:00	32.0	10	65	0.0	10	100	0.0	100	USA	12	INDIANAPOLIS	IN	1999-01-01	12:00	32.0	10	65	0.0	100	0.0	100
USA	13	COLUMBIA	SC	1999-01-01	12:00	32.0	10	65	0.0	10	100	0.0	100	USA	13	COLUMBIA	SC	1999-01-01	12:00	32.0	10	65	0.0	100	0.0	100
USA	14	ATLANTA	GA	1999-01-01	12:00	32.0	10	65	0.0	10	100	0.0	100	USA	14	ATLANTA	GA	1999-01-01	12:00	32.0	10	65	0.0	100	0.0	100
USA	15	MIAMI	FL	1999-01-01	12:00	32.0	10	65	0.0	10	100	0.0	100	USA	15	MIAMI	FL									

Both 150 Watts

[illegible]

$C_o = 0,30 \times 1,15 \times 1,2 = 0,414$   
 $C_p = C_o \int \dot{\gamma}_i \dot{\gamma}_{ii} du = 0,555$

[illegible]**BARBIO: PATRIA GRANDE**

**UNICACON:** Cant Gedei Cruz y Antonio • Buenos Aires • Gorgonilla  
**PROPIETARIO:** INSTITUTO PROVINCIAL DE LA VIVIENDA  
**DOMICILIO:** LAVALLE 88-CIUDAD MENDOZA

NAME	DATE	TIME	LOCATION	REMARKS
...	...	...	...	...

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**INSTITUTO PROVENIEN DE LA VIDA**  
DOMINIO: LA VALLÉE - 60340 - MÉNAGE

**CALLING ALL THE NEWBORN BABIES OF THE WORLD**

**CONSTRUCTION : POLYMER BLENDED**

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